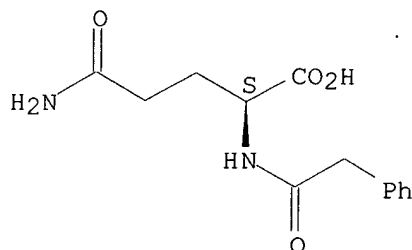


L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2000 ACS  
 RN 28047-15-6 REGISTRY  
 CN L-Glutamine, N2-(phenylacetyl)- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Glutamine, N2-(phenylacetyl)-, L- (6CI, 8CI)  
 OTHER NAMES:  
 CN **N-Phenylacetylglutamine**  
 CN N2-(Phenylacetyl)-L-glutamine  
 CN Phenylacetyl-L-glutamine  
 CN **Phenylacetylglutamine**  
 FS STEREOSEARCH  
 DR 17287-08-0, 2798-52-9  
 MF C13 H16 N2 O4  
 CI COM  
 LC STN Files: AGRICOLA, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA,  
 CANCERLIT, CAOLD, CAPLUS, EMBASE, IPA, MEDLINE, NIOSHTIC, PROMT,  
 RTECS\*,  
 SPECINFO, SYNTHLINE, TOXLINE, TOXLIT, USPATFULL  
 (\*File contains numerically searchable property data)

Absolute stereochemistry.



514 / 563 ?

61 REFERENCES IN FILE CA (1967 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 61 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 5 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L4 ANSWER 2 OF 26 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.  
AB Cellular proliferation in response to endothelial injury has been  
examined

extensively in experimental animals. Under certain conditions (e.g.,  
**hypercholesterolemia** and hypertension), this response can be  
exaggerated and develop into lesions that resemble early atherosclerosis.  
The injury caused by endarterectomy in human beings and the repair of the  
arterial wall that ensues may be analogous to the animal models.  
Presumably, those patients with an exaggerated proliferative response  
manifest myointimal hyperplasia and recurrent stenosis. To determine  
potential **causes** of recurrent stenosis after carotid  
endarterectomy, we studied 31 patients with early **restenosis**  
(group I), 35 patients with later **restenosis** (group II), and  
compared them with a control group of 100 consecutive patients who  
underwent uncomplicated carotid endarterectomy (group III). The known  
risk

factors for atherosclerosis were analyzed. There was no significant  
difference in the male-to-female ratio, number of cigarettes smoked, or  
incidence of diabetes mellitus. However, the serum cholesterol level for  
group I was 282  $\pm$  57 mg/dl ( $p < 0.001$  versus controls) while the serum  
cholesterol level in group II was not significantly elevated over that of  
the control group. Both groups I and II had a higher incidence of  
hypertension ( $p < 0.005$  for both versus controls). There were no  
differences in the severity of hypertension. The data suggest that  
**hypercholesterolemia** has a strong association with early  
**restenosis** after carotid endarterectomy but not with late  
recurrent disease and that hypertension, even when treated, may be  
associated with both early and late recurrent stenosis.

=> d 14 2

L4 ANSWER 2 OF 26 EMBASE COPYRIGHT 2000 ELSEVIER SCI. B.V.  
AN 87132736 EMBASE  
DN 1987132736  
TI **Hypercholesterolemia** and early **restenosis** after  
carotid endarterectomy.  
AU Rapp J.H.; Qvarfordt P.; Krupski W.C.; et al.  
CS Department of Surgery, Veterans Administration Medical Center, San  
Francisco, CA 94121, United States  
SO Surgery, (1987) 101/3 (277-282).  
CODEN: SURGAZ  
CY United States  
DT Journal  
FS 018 Cardiovascular Diseases and Cardiovascular Surgery  
005 General Pathology and Pathological Anatomy  
009 Surgery  
008 Neurology and Neurosurgery  
LA English

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2001 ACS  
 AN 1997:196180 CAPLUS  
 DN 126:207539  
 TI Compositions and methods using phenylacetate compounds, alone or in combination with other therapeutic agents, for treating and preventing anemia, cancer, and other pathologies and modulating lipid metabolism  
 IN Samid, Dvorit  
 PA United States Dept. of Health and Human Services, USA  
 SO U.S., 111 pp. Cont.-in-part of U.S. Ser. No. 135,661.  
 CODEN: USXXAM  
 DT Patent  
 LA English  
 FAN.CNT 4

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	WO 9510271	A2	19950420	WO 1994-US11492	19941012
	WO 9510271	A3	19950622		
	W: AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, JP, KE, KG, KP, KR, KZ, LK, LR, LT, LU, LV, MD, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TJ, TT, UA, US, UZ RW: KE, MW, SD, SZ, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
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	AU 702051	B2	19950504		
	EP 725635	A1	19960814	EP 1994-930694	19941012
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT,				
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PRAI	US 1991-779744		19911021		
	US 1993-135661		19931012		
	US 1994-207521		19940307		
	WO 1994-US11492		19941012		
OS	MARPAT 126:207539				